



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
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Per-Olov Granstrand et al.) Group Art Unit: 2828
)
Application No.: 09/898,018) Examiner: Delma R. Flores Ruiz
)
Filed: July 5, 2001) Confirmation No.: 9288
)
For: OPTICAL DEVICE AND FABRICATION)
THEREOF)
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)
)

THIRD INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of the document cited is enclosed.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c), the Commissioner is hereby authorized to charge the fee set forth in 37 C.F.R. § 1.17(p), and any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.


To assist the Examiner, the document is listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

04/22/2004 BABRAHA1 00000019 024800 09898018
02 FC:1806 180.00 DA

Respectfully submitted,

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Date April 19, 2004

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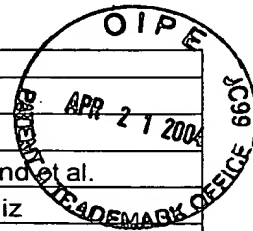
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addresses to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 19, 2004

Jennie Snead
(Typed Name of Person Signing Certificate)


(Signature of Person Signing Certificate)

Date of Signing: April 19, 2004

Substitute for form 1449A/PTO & 1449B/PTO			C mplete if Kn wn	
THIRD INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/898,018
			Filing Date	July 5, 2001
			First Named Inventor	Per-Olov Granstrand et al.
			Examiner Name	Delma R. Flores Ruiz
			Attorney Docket Number	032822-014
Sheet	1	of	1	



U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	P. Ojala, C. Pettersson, B. Stoltz, A.-C. Momer, M. Janson, O. Sahlen: "Low residual-reflectance, low-chirp integrated Franz-Keldysh modulator and DFB laser", Proceedings of the European Conference on Optical Communication, pp. 321-324, Montreux, Switzerland, 1993.

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.